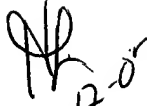



means applies a second portion of said second de-interleaving pattern as data is read from the memory buffer ----;

CLAIM 3, lines 1-2, replace " wherein said means performs said first de-interleaving as the stored data is read from said memory buffer " by ---- wherein said unified means performs said first de-interleaving as the stored data is read from said memory buffer --;

CLAIM 4, lines 1-2, replace "wherein the data comprises radio frames and said means causes said radio frames to be stored in said radio frame blocks" by --- wherein the data comprises radio frames and said unified means causes said radio frames to be stored in said radio frame blocks ----;

CLAIM 5, lines 4-5, replace " and said means causes said physical channel frames to be stored in said physical channel blocks" by --- and said unified means causes said physical channel frames to be stored in said physical channel blocks ---;

12-12-07  CLAIM 6, lines 8-~~10~~¹¹, replace " means, coupled to said memory buffer, for performing a first and second de-interleaving of the data, wherein said means includes means for reading and writing the data to the memory buffer in connection with said first and second de-interleaving, " by ---- means, coupled to said memory buffer, for performing a first and second de-interleaving of the data, wherein said performing means includes means for reading and writing the data to the memory buffer in connection with said first and second de-interleaving, ---;

12-12-07  CLAIM 6, lines ~~11-14~~¹²⁻¹⁵, replace " wherein said means applies a first portion of a second de-interleaving pattern as the data is written into the memory buffer, wherein said means applies a second portion of said second de-interleaving pattern as the data is

read from the memory buffer, and " by --- wherein said performing means applies a first portion of a second de-interleaving pattern as the data is written into the memory buffer, wherein performing said means applies a second portion of said second de-interleaving pattern as the data is read from the memory buffer, and ---;

CLAIM 9, line 6, replace " a read / write unit, coupled to said memory buffer, wherein said read / write unit is " by --- a read / write unit coupled to said memory buffer, wherein said read / write unit is ---;

12-12-07
CLAIM 15, lines 8-~~10~~¹¹, replace "means, coupled to said memory buffer, for performing a first and second de-interleaving of the data stored in said memory buffer, wherein said means includes means for reading and writing the data to the memory buffer in connection with said first and second de-interleaving" by --- means, coupled to said memory buffer, for performing a first and second de-interleaving of the data stored in said memory buffer, wherein said performing means includes means for reading and writing the data to the memory buffer in connection with said first and second de-interleaving ---;

12-12-07
CLAIM 15, lines ~~11-13~~¹²⁻¹⁵, replace "wherein said means performing a first portion of said second de-interleaving as the data is written into the memory buffer and said means performing a second portion of said second de-interleaving and said first de-interleaving as the written data is read from said memory buffer" by --- wherein said performing means performing a first portion of said second de-interleaving as the data is written into the memory buffer and said performing means performing a second portion of said